Image

<u>PATENT</u>

THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: VON AMMON ET AL -9

EXAMINER: J. MONDT

SERIAL NO.:

09/813,240

GROUP: 2826

FILED:

MARCH 20, 2001

TITLE:

SEMICONDUCTOR WAFER MADE FROM SILICON AND METHOD FOR

PRODUCING THE SEMICONDUCTOR WAFER

SUBMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT OF DR. WOLFGANG STAUDACHER

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants wish to bring to the attention of the Patent Examiner the attached Information Disclosure Statement, duly signed by Dr. Wolfgang Staudacher, along with the eight references and their corresponding English Language Abstracts, listed on the enclosed Form PTO-1449 and attached thereto.

The relevance of these references is that they were cited in the corresponding Japanese patent application and the Office Action of the Japanese Patent and Trademark Office

Since this Information Disclosure Statement is being filed after a first Office Action, the official fee of \$180.00 is enclosed. The Commissioner is hereby authorized to charge Deposit Account No. 03-2468 for any additional fees or credit any overpayment in connection with this IDS.



THIS PAGE BLANK

It is respectfully requested that the foregoing Information Disclosure Statement be incorporated into the official file of the present patent application.

Respectfully submitted, Wilfred VON AMMON ET AL

COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576 (516) 365-9802 Allison C. Collard, Reg. No. 22,532 Edward R. Freedman, Reg. No. 26,048 Elizabeth C. Richter, Reg. No. 35,103 Attorneys for Applicant

Enc: 1) Check in the amount of \$180.00

- 2) Supplemental Information Disclosure Statement of Dr. Wofgang Staudacher
- 3) Form PTO-1449
- 4) 8 references with English Language Abstract

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, P.O. BOX 450, Alexandria, VA 22313 -1450, on February 9, 2004.

Maria Guastella

THIS PAGE BLANK

In re application of: VON AMMON ET AL

Serial Number: 09/813,240

Filed: March 20, 2001

For: SEMICONDUCTOR WAFER MADE FROM SILICON AND METHOD FOR

PRODUCING THE SEMICONDUCTOR WAFER

Information Disclosure Statement

Group Art Unit: 2811

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir or Madam:

I, Wolfgang Staudacher, associated with the preparation and prosecution of the above-identified application, residing at Seebauerstraße 4, 81735 München, Germany, wish to call the attention of the Patent Examiner to the references enumerated on the enclosed PTO Form-1449.

I believe the documents enumerated on the enclosed Form PTO-1449 and attached thereto, are cited in the enclosed Office Action of the Japanese Patent and Trademark Office and may be material to the examination of the application.

Therefore, it is respectfully requested that the foregoing Information Disclosure Statement be considered by the Examiner and incorporated into the file of this application.

I wish to comment as follows concerning the prior art references enumerated on PTO Form-1449:

For JP 11-189495 a Patent Abstract of Japan is enclosed.

For JP 07-247197 a Patent Abstract of Japan is enclosed.

For JP 07-066256 a Patent Abstract of Japan is enclosed.

For JP 07-126094 a Patent Abstract of Japan is enclosed.

For JP 57-017497 a Patent Abstract of Japan is enclosed.

For JP 05-294780 a Patent Abstract of Japan is enclosed.

For JP 06-271399 a Patent Abstract of Japan is enclosed.

02/13/2004 SDENBOB1 00000013 09813240 01 FC:1806

THIS PAGE BLANK (USFTC)

For JP 10-098047 a Patent Abstract of Japan is enclosed.

Signed this 14 tay of November 2003.

Dr. Worgang Staudacher

THIS PAGE BLANK (USPTO)



FORM PTO-1449 (REV. 7-80)

ATTY. DOCKET NO.: ST 10015

SERIAL NO. 09/8/3,240

LIST OF REFERENCES CITED BY APPLICANT

VON AMMON ET AL-9

LIST OF	REFER	ENCES CITED BY	APPLICANT		7.070			
(Use several sheets if necessary)				FILING DATE: 03/20/2001 GROUP: 2811				
			U.S. P	ATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
	AA							
	AB							
	AC							
	AD							
	AÉ		, in the second	· ·				
	AF							
	AG							_
	AH							
	Al							
	AJ							
	AK		5005101	L DATENT DOOUBLENTO			<u> </u>	
		DOCUMENT NUMBER	DATE	N PATENT DOCUMENTS COUNTRY	CLASS	SUBCLASS	TRANSLATION	
				-			YES	NO
	AL	11-189495	7/13/99	Japan			<u> </u>	ļ
	AM	11-189495 07-247197 07-066256	9126/95	Japan				-
	AN							-
	AO	07-126094		Japan				-
<u>.</u>	AP	57-017497		Japan			<u></u>	<u> </u>
······································				ding Author, Title, Date, Per		;		<u>.</u>
	AR	1 . 1		ract of Japan		, <i>I</i>		******
	en de la companya de La companya de la companya de	1 1		89495	entered operation	- interest one	•	
	AS			act of Japai	1 COT	respond	ling	
			07 - 20	•		060: 51	1.	
	АТ	Patent		act of Japan	COM	cspondi	ng	
EYAMINED		to JP	07-06	DATE CONSIDERED				
EXAMINER				DATE CONSIDERED			 	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

THIS PAGE BLANK (COM



FORM PTO-1449 (REV. 7-80) S DEPARTMENT COMMERCE

ATTY, DOCKET NO.: ST 10015

SERIAL NO. 09/8/3, 240

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT:

VON AMMON ET AL-9

		- "	U.S.	PATENT DOCUMENTS		.,				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
	AA						IF APPRO	PRIATE		
	АВ									
	AC									
	AD					·				
	ΑE		·							
	AF		4 8 8							
	AG		1.							
	АН									
	AI							<u>-</u>		
	AJ									
	AK									
		·	FOREIG	N PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
	AL	nr-204200	1410102	Danau			YES	NO		
	AM	05-294780 06-271399 10-098047	0127/01	Japan			<u> </u>			
	AN	10 - 098047	4 1998	- APAN						
	AO	058017								
	AP			-						
	<u> </u>	OTHER REFER	ENCES (Incl	uding Author, Title, Date, Pen	tinent Pages	s. Etc.)				
			Abstr			espone	dina	New York		
·	AR	to 77		26 094	Angelia de la companya de la company			and the		
		Potent		act of Japan	COLIC		na	-1,4. A		
	AS	to 17 57-017 497								
-		Patent Abstract of Japan corresponding								
	AT	to 19	05 - 294780							
XAMINER	<u> </u>			DATE CONSIDERED			· <u>_ · · · · · · · · · · · · · · · · · · </u>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



THIS PAGE BLANK (USPTO



FORM PTO-1449 (REV. 7-80)

ENT OF COMMERCE RADEMARK OFFICE

ATTY. DOCKET NO.: ST 10015

SERIAL NO. 09/8/3,240

LIST OF REFERENCES CITED BY APPLICANT			APPLICANT: VON AMMON ET AL - 9								
(Use several sheets if necessary)				FILING DATE: 03/20/2001 GROUP: 28			1				
	· · · · · · · · · · · · · · · · · · ·		U.S. P	ATENT DOCUMENTS		_					
EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE			
	AA										
	AB						·				
:	AC										
	AD										
	ΑĒ		·								
	AF		<u> </u>								
	AG										
	АН			,, <u>,,,,,</u>							
	ΑI										
	AJ										
	AK			· · · · · · · · · · · · · · · · · · ·							
			FOREIGN	PATENT DOCUMENTS		γ					
		DOCUMENT NUMBER DATE		COUNTRY	CLASS	ASS SUBCLASS	TRANSLATION				
	AL						YES	NO .			
	AM										
	AN						<u></u>				
	AO										
	AP										
		OTHER REEERS	NCES (Inclus	ding Author, Title, Date, Pel	tinent Page	e Etc.)		<u> </u>			
	AR	Patent Abstract of Japan corresponding									
<u> </u>	A A CAR	Pata		71399 act of Japan	umaran Marana	000001		1000 m			
::	AS	to IP	10 - 09	98047	L COPPE	Spones	vig				
	АТ										
EXAMINER	Δ'			DATE CONSIDERED							
							_,				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



THIS PAGE BLANK (USPTO)